From: <u>Hayes, Mark</u>

To: <u>michelle.havelka@tceq.texas.gov</u>

Subject: FW: AMMONIA

Date: Thursday, April 18, 2013 10:50:46 AM

fyi

From: Webster, Susan

Sent: Thursday, April 18, 2013 1:20 AM

To: Hayes, Mark; Foster, Althea

Subject: Fw: AMMONIA

Initial info.....

From: Kelly Cook

Sent: Thursday, April 18, 2013 2:08:34 AM

To: Webster, Susan Subject: AMMONIA

Here's what I found:

EXPOSURE LIMITS:

AMMONIA, ANHYDROUS:

50 ppm (35 mg/m3) OSHA TWA

35 ppm (27 mg/m3) OSHA STEL (vacated by 58 FR 35338, June 30, 1993)

25 ppm ACGIH TWA 35 ppm ACGIH STEL

IMMEDIATELY DANGEROUS TO LIFE OR HEALTH: 300 ppm